IMACS Planning Priorities CY2004 – CY2005

IMACS CMT – Ogden, UT

July 20-22, 2004

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Review…

- Version 5.3 (4th Qtr 2003)
  - Activate DSS Transactions - 7/17/03
    - A2, A5, AR, D6
  - X-B Download & Ex I/II Upload (Phase I)
  - Add/Update Multiple Line Items (Phase I)
  - New Regulation Changes
  - Misc. DRs

IMACS V6.0…

- Version 6.0 (3rd Qtr 2004)
  - Software Upgrades
    - Very much needed
      - Brings our development environment up to more current technology
      - Higher capacity server

IMACS V6.0…

- Encryption
  - Phase 1 - Aim to have encryption at least user ID and password – by V6.0
  - Phase 2 - Aim to complete encryption of data - by V6.1

Functions Yet to Complete in CY 2004 – CY 2005

- IMACS V6.1…

Planned functions still to do…

- IMACS V6.1–
  - Remainder of Transaction Rule Relaxation
    - Activate ZWT transactions from DSS interface when the following are completed…
      - ZWT Transactions – new window and report
    - Exhibit XIII window improvements
    - Update Transaction Mismatches to generate shipping instructions for online posting
    - Address D6 Reversals *(based on degree of impact)*

Planned functions still to do…

- IMACS V6.1 –
  - Remainder of Production Rule Relaxation
    - New relaxed Funding windows
    - New Regulation change to add Col 9c (Negotiated Reqts) to X-B Report *[to be done under Maintenance]*
      - *Note: Col 9c already implemented in X-B Download spreadsheet with V5.3*
    - New non-Regulation X-B Reports
      - *Note: Consider not doing these and just use X-B Download spreadsheets*

Planned functions still to do…

- IMACS V6.1 -
  - Phase II – Upload/Download Enhancement
    - Download of Exhibit III-A/B data
    - Upload of Exhibit III-A/B data
    - Add Part Number/CAGE to Ex I/II Download/Upload Spreadsheet
  - Phase II – Add/Update Multiple Line Item
  - Software DRs

Asset Visibility Interface Changes

- LMP/IMACS - Asset Visibility (Prod, Bal, Trans)
  - Analysis and implementation
  - Potential changes to Production data processes
- AIRNIS [NAVAIR] Production data
  - Analysis and implementation
- Maybe AIRCPT and AIRJAX
- IMACS/DMOPS Interface
  - Started 5 May 2004
- IMACS/LMP – Workload Forecasting - Army
  - Other Services' Workload Forecasting interfaces (budgeting for FY 05 and 06)

Web Enablement Initial Analysis/Study

- Background
  - Development Team received training on WCE tool – per Myron Anderson's funds – Dec 2002
  - With acquisition of CA's Advantage Gen 6.5, can add Web Client Enablement (WCE) tool
    - CA's V6.5 has increased capabilities that may reduce some of the effort that will be needed for 'converting' IMACS to web environment
    - Previous estimates assumed much work to convert such things as scrolling, menus, etc….
      - 6.5 boasts of making this easier

Web Enablement Initial Analysis/Study

- Set up a trial development web environment
  - Software and hardware
  - Have 64-bit server – for Development and for Production – with V6.0
  - Loaded web-related software on developer workstations
    - Allows for familiarization of tools
    - Stand alone environment – at first – until we acquire the web server
  - In process of purchasing development web server hardware
    - Needed to complete development environment for web study

Web Enablement Initial Analysis/Study

- Received approval at March 2003 CMT to submit proposal to perform initial analysis/study of what it would take to convert IMACS to the Web
  - Provide initial insight into ‘what it takes to convert IMACS for the Web’
  - Would aid in better estimate for conversion to web

Web Enablement Study and after...

- Web Study – Conversion Analysis
  - Planned for 3rd- 4th qtr CY 04
- Once we complete the Web Study, and IMAC V6.1 is deployed...
  - NGMS is ready to go on to the next step...
    - Prototype?
    - Or, actually start web enabling IMACS
      - Services must approve use of enhancement funds